PROJECTS UNDER WAY.

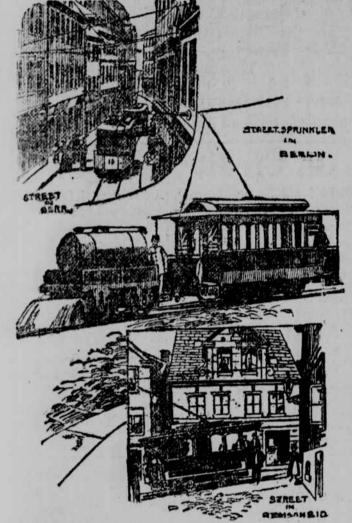
Poreign Cities That Have Had the penefit of American Expenditure and Experience—Berlin's Proposed Understound Road.

(Correspondence of the Dispatch.)

NEW YORK, November 23.—The fares on all the foreign troiley roads are much cheaper than in any of the cities here, the sulvalent of 21-2 cents for four rides, the sulvalent of the sulvalent of the cometruction of the first German troiley for comet the form the roads all backer of Siemens, the builder of the first German troiley for comet the form the roads all backer of Siemens, the builder of the first German troiley for comet in first c

pleiely that the inventors are working for. The inhabitants of all the Continental cities pride themselves upon the architectural beauty and attractiveness of their respective towns, and this love of the beautiful has largely restricted the gase of the troiley. In the cities of this country the people are inclined to give up valuable franchises and handsome streets for the aske of slightly quicker transit, but this feeling does not predominate in European cities.

A SUSPENSION TROLLEY.



TYPES OF THE TROLLEY.

the average rates charged in this coun- possibility of constructing a car which would stand the strain for any length Budapost a trolley road has been In Budapost a trolley road has been apperation some time with an undersound contact. It is more costly than the overhead system, but has been successful since the first—so successful that many of the other large cities on the onlinent projects are now under way or building similar roads. Berlin expects to have two complete inderground trolley roads in the near ture, which will be a huge improvement over the Budapost system. If the brill engineers solve this problem it will be more than the experts in the cupley of the city of New York have seen able to do after five years of figuraps, experimenting, and spending of tens of thousands of dollars.

STATE BOARD OF HEALTH. A Few Practical Reasons for the Establishment of It.

> To the Editor of the Dispatch: Some of the good a well-equipped board of health could accomplish may be de-

scribed as follows:

belper, and adviser of these boards.

Except in the larger cities, no report is made of the prevalence of such discases as diphtheria, scariet-fever, small-pox, and other contagious discases; hence the people are not warned of their prevalence or their location, consequently they spread over a much wider area, than they should. This class of discases is not isolated—the dead bodies of persons dying from such discases are sent from one point to another without the proper precautions, hence the number of deaths from, and the spread of, such diseases is great, whereas, if disinfectant were used intelligently, according to modern methods, such would not be the case.

I present an extract from a report (1891) of the Michigan State Board of Health, which speaks for itself:

"We have statistics which show that the annual saving of life from only three diseases—viz., scarlet-fever, typhoid-fever, and small-pox—has amounted to 1,100 lives, representing 7,000 cases of sickness.

Now, if you estimate each of these lives at \$600, less than half the value of a slave in former times, you have the annual saving to the State of \$550,000. This is the known saving from three diseases only."

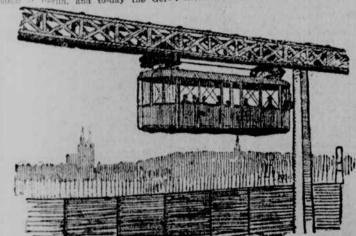
We have no organization or system in the larger and scientific investigations of Koch, of Germany, and Pasteur, of France, have been made under the authority and by the most liberal appropriations of Koch, of Germany, and Pasteur, of France, have been made under the authority and by the most liberal appropriations of Koch, of Germany, and Pasteur, of France, have been made under the authority and by the most liberal appropriations of Koch, of Germany, and Pasteur, of France, have been made under the authority and by the most liberal appropriations of Koch, of Germany, and Pasteur, of France, have been made under the authority and by the most liberal appropriations of Koch, of Germany, and Pasteur, of France, have been made under the authority and by the most liberal appropriations of Koch, of Germany, and the subtlements and they have large helper, and adviser of these boards.

Except in the larger cities, no report is made of the provalence of such discasses as dipatheria, scarlet-fever, smallpox, and other contagious diseases; hence the people are not warned of their prevalence or their location, consequently they spread over a much wider area, than they should. This class of diseases is not isolated—the dead bodies of persons dving from such diseases are sent from done at such a low figure that the set per mile of constructing the round road will be but \$310,000.

rough details of this system have reached the public. The principal of it is an iron tube 101.2 feet the definition of the round of the r ined that with the aid of these tubes can be pushed the excavating going on at time. It is likewise claimed can be made high and wide permit of the passage of the

those of the United States r of quantity, they are far the matter of quality, and e diversity in mechanical de-

at made in this country, and the In-itors there have freely taken advan-te of all the changes and improve-ate made here. In very few of the ropean cities was the trolley intro-ced until after it had been made a safe above by the work of capitalists in a country, and in consequence the cign towns have had all the benefit thout the cost of experimental exhave had all the benefit st of experimental exhapped from the first trolley road was care ago, but was a very of the people of Berlin twith much favor. The road Siemens, has been thy at the problem of lon since then, and has rant progress. His first silt at Leichterfeid, just hand to-day the Germany, the first trongs to a very ricen years ago, but was a very rair, and the people of Berlin restard it with much favor. The Werner von Siemens, has been constantly at the problem of construction since then, and has construction since then, and has



SUSPENSION TROLLEY AT DEUTZ.

man capital has a number of trolley The trolley roads in this country cover above 15.00 miles of ground, and nearly 15.00 cars are in use. In all of Germany there are but 270 miles of trolley roads and about 800 cars in use. In the other lontinental countries the proportion is about the same. But there are so many projects now under way, particularly in Germany, that the number of miles derated by the trolley and the number of cars will be more than quadrupled within two years.

At present the over-head system, the

on steam locomotive and passen-

the ideas used in the European

elaborations of experiments in this country, and the in-

Germany, the first trolley road was

At present the over-head system, the same as used in all the cities of this country, has been adopted on the other side, but it is to do away with the unsightly wires and the surface roads com-

of the Virginia State Board, it can

of the Virginia State Board, it can do nothins.

How can a central or State board of health aid or assist local boards?

1. By promptly notifying them of the prevalence of any contagious or infectious diseases, or of its probable introduction. The State boards of health of nearly all the States of the Union and Canada (in conventions assembled, which are held annually), by resolution have agreed to notify at once all other State and municipal boards of health (by telegraph, if necessary), by circular-letters, of the appearance of such diseases as small-pox, etc., which, on account of proximity, are likely to be exposed.

2. By the issuing of circulars of information concerning many diseases—and

the best means of avoiding them, and also circulars of instruction, describing the latest and most approved methods of securing prompt and efficient isolation (and quarantine, if necessary), and disinfuction of these infectious diseases. A State board, getting its information from investigations and experience of other boards, and also from its own investigations, then this information is promptly sent to all local boards, either by printed circulars or by wire, if the urgency of the information requires it, and by them disseminated to the people at large, and to the infected districts especially. By this means valuable information can be secured from these local boards as to the prevalence of any disease or nuisance that may be endangering the public health, and directions given in detail how to prevent or check the spread of any infectious or corregious disease among the people at the time any such disease is prevailing. Often an epidemic can be abated by following the instructions and rules given.

Our State board felt most keenly its

abated by following the instructions and rules given.

Our State board felt most keenly its inability to go to the rescue of the good people of Staunton this past summer, when the town was infested with smallpox, but, having no means at its disposal, it was powerless. It was a severe reflection on our State that, after appealing to the Governor for ald, through its own State board, they sent to Washington, to the United States Marine Hospical Bureau, for an expert to decide ton, to the United States Marine Hospi-pal Bureau, for en expert to decide whether or not the disease at that time prevailing was small-pox. I speak with confidence when I say that if the State Board of Health had been clothed with the power and the means to enforce its regulations, and had been in a position to have sent a representative at once to Staunton, as soon as the disease broke out there, it would have never made such headway as it did, and, most probably. headway as h did, and, most probably, could have been stamped out in its inception, and thousands of dollars would ception, and thousands of dollars would have been saved to the good people of Staunton, for who can estimate the loss suntained by this city from a commercial standpoint by the epidemie? Element alone could have better afforded to have given the sum asked of the Legislature of 183-74, for the support of the board. This line of argument might be indefinicly extended, and supported by facts and figures. In other States where State boards of health exist, and why would it not hold good in our State?

boards of heafth exist, and why would it not hold good in our State?

2. By advising how to abate nuisances that are dangerous to the public health. A State board of health is often called upon to give advice about the removal of nuisances—finding the cause and source from which they emanate. It is often asked to find out the origin of some rrevailing contagious disease—those produced by polluted air and bad drinking water, etc.

4. Scientific Work.-A well organized and equipped board can do a great deal of scientific work if prepared for it, such as the analysis of impure food, water, as the analysis of impure food, water, etc.; tracing the source of impure milk; seeing that dairymen only dispense milk from sound and healthy cows, and that the butchers and dealers only sell sound and healthy meat. Many a case of discase can be traced to these and kindred causes. Such work is being done by other boards, and with good results.

Our State Board, which is one only in name, could carry on such investigations if provided with the means. Health and money thereby could be saved to the people of our State, yea, often the lives of some of her best citizens, many of whom each year succumb to discases contracted from these causes.

cases contracted from these causes.

I need hardly refer to the analysis of water, to which almost always typhold-fever can be traced, by an investigation rever can be traced, by an investigation into the source and quality of the water used for drinking and cooking purposes. Impure water can be discovered; epi-demics of this disease can be prevented or held in abeyance by the discontinuance or held in abeyance by the discontinuance of water from contaminated sources, which can only be detected by careful and scientific investigation by one competent to do such work. Typhoid-fever has been quite prevalent all over the State this past summer and fall, due in many cases to the water famine; to the low condition and pollution of wells, springs, and streams, from which drinking-water was obtained. Under these and kindred conditions the board would send out circulars and literature on this subject, describing minutely how this dread disease could be at least limited, if not entirely prevented, and such would be In eigineers solve this problem it be more than the experts in the lay of the city of New York have experimenting, and specifing of tens business of dollars.

ODD TUNNELLING SYSTEM, course, the great obstacle in an taking of this kind is the vast int of tonnelling which must be in New York it has been figured the work will cost about \$1.000,000 at for the excavating alone. In Berlin aginer nanged Mackensen, who is the Royal railroad director of Gerhals deviced a system by which claimed the pecessary to finelling the course, and would not be in touch with the section of the State board would not be in touch with the people, and would have no means of communication with the different sections of the State The State board would not be seen and the saving of human life, and the people, and would act as an organizer, helper, and adviser of these boards.

Except in the larger cities, no report the respondence of the state that the cost per mile of constructing the

speak in no uncertain sound.	111 0
Massachusetts	61.00
Texas	
	49,0
	46,5
Minnesota	29,00
New York	25,0
*New Jersey	21,3
Wisconsin	20,54
*Michigan	16.1
Alabama	13.00
	13.00
	12.5
	10.0
New Hampshire	8.54
North Carolina	5.5
*Indiana	5.0
	3,0
Town	5.0
Louisiana	5.00
Pennsivania	5,0
Maine	4.5
Kansas	4.0
Ohio	1.0
South Carolina	
*Tennessee	2,00
*Rhode Island	2,7
	2.5
Vermont	2,5
The asterisk (*) to the amounts a	ppr
priated by certain States indicate	8 81
ditional sources of revenue, as epi	dem:
funds without definite limit, fees	from
	*New Jersey Wisconsin *Michigan Alabama Maryland California *Connecticut *New Hampshire *North Carolina *Indiana *Iowa *Louisiana *Pennsivania Maine Kansas Ohio South Carolina *Tennessee *Rhode Island *Kentucky Vermont The asterisk (*) to the amounts a priated by certain States indicate dittional sources of revenue, as epi

Terent sources, for printing, etc., etc. PAULUS A. IRVING, M. D., Secretary Virginia Board of Health.

The cream of purest Norwegian cod-liver oil, with hypophosphites, adapted to the weakest digestion. -Almost as palatable as milk.

THE MASTER REMEDY.

Master is an old-fashioned word, no Master is an old-fashioned word, not much relished or used in these days of freedom, but it is the only term that fully distinguishes "77" for Colds, from the mass of cough-mixtures which are charged to the danger-point with Squilis or Tartar emetic, to sicken the stomach; or Laudanum to produce drowsiness, and possibly lead to the Oplum-habit.

Avoid these dangers by using "77." It is entirely harmless, and cures, not by drugging, but by acting directly through the capillaries and nerve-centres. The pellets are hardly dissolved upon the tongue before the cure commences.

"77" FOR GRIP.

Colds, Influenza, Catarrh, Pains in the Head and Chest, Cough, Sore Throat, General Prostration, and Fever, and prevents Pneumonia.

"IT" will "break up" a stubborn cold that "hangs on."

Dr. Humphreys puts up a Specific for every disease. They are described in als Manual, which is sent free.

Small bottles of pleasant pellets, fit vour vest-pocket. Sold by druggists, or sent on receipt of price—25c.—or five for \$1. Humphreys' Medicine Company, ill and 113 William street, New York. Be sure to get

H-U-M-P-H-R-E-Y-S.'

315 E. BROAD STREET.

A credulous public is much like a creduone individual, impositions too often foisted upon them are sure to develop caution, investigation, and some degree of doubt. Hence, so called

FICTITIOUS BARGAINS, AUCTION JOBS, TRUSTEES' SALES, FACTORY LOTS,

and such, having been SHORN OF THEIR NOVELTY, are no longer the attractive force for duped crowds, but all that merchant who chooses to be honest even to his ewn hurt.

LEGITIMATE ADVERTISING, backed up by FAIR DEALING, and accompanied by GOOD FAITH AND FULL VALUE, MUST EVENTUALLY REAP THE RE-

WARD. Our advice is: Beware of the man who professes to give you something for nothing. He will strive for his gain before the end comes.

A Little Extra Value.

Some rare bargains in SILKS, Chame reduced from 65c. Black Satin Duchess, full 24 inches wide, at 31 and 31.25; ex-tra heavy weights, superior finish, and guaranteed to wear. These were for-merly \$1.50 and \$2.

Style and Quality Combined

in our stock of WRAPS. Our special-ties are JACKETS AND CAPES at \$4,

Black Dress Goods.

We have put forth our best exertions to make this stock a leader for us. Our Serge at 25c, is 36 inches in width and all wool. That which we sell at 50c, is 46 inches wide, and was formerly 31. In Wide-Wale Serges we have 50-inch width at 60 and 75c, that make hand-serge suits. We give the very hest some suits. We give the very best values in Black Figured Mohairs, Black Moreens, and Henriettas.

Colored Mixture for Suitings.

A new line of 32-inch Heavy Worsteds, that are 80 per cent. wool, reduced from 35c. per yard to 18c.—a recognized bargain. Plaids at 1214, 25, 40, and 50c,

Comfort to the Purchaser.

A selection from our stock of White and Colored Blankets; Cotton-Filled and Down Comfortables from 50c. to \$10.

A Complete Success.

Our effort to create a stir in the Curtain Department. By introducing a number of unique designs in Nottingham, Point d'Esprit, Brussels Effect, Tambour, and Medallion Points, both in White and Ecru effects, and breaking down the old system of big profits, we have doubled our sales in this department. Plenty of good values still on hand.

Economical Hints.

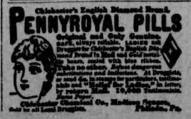
A full line of Mattings, 10c. and upward, Best All-Wool Ingrain Carpets, 50c. per Cotton-Chain Ingrain Carpets, &c. pe Tapestry and Velvet Carpets at lowes

Rugs and Art Squares in best grades. Oll-Cloths and Linoleums-4-4, 6-4, and

Extra Heavy Bicycle Hose, 7 to 10 Ladies' Full Regular-Made Black Hose, Ladies' Ribbed Vests, 17, 25, and 50c. for Ladies' Ribbed Vests, 75c., \$1, and \$1.50

Our boast is to furnish the BEST VALUES FOR THE PRICE IN EVERY DEPARTMENT. Lower prices elsewhere always indicate infe-rior qualities.

HUTZLER'S 315 E. BROAD STREET.



Bruden, lawy

Quality-Style-Price is not a theory but a condition here, and more and more wo men

each week are finding out the real merit and satisfaction in shopping at the store where the first thought is for the customer. As a matter of fact, there is no better way-no surer method of building up and maintaining a large business. After all, the buver's interest is identical with the merchant's. And here's a point. The name of Breeden, Talley & Co. on the tag of a garment stamps it as "stylish," and style is the strong point. As for quality, half a century's reputation for reliable goods removes any doubt on that score.

The story of Cloaks plainly told-truthfully told. The type is large, the reading is easy, and every garment is priced down to a surprise point that makes pos-session easier than you had

New lot of Jackets and Capes in Plush, Boucle, Astrachan, and Beaver cloths. We have also a nice line of Fur Capes in the newest shape and best quality in Wool, Seal, Astrachan, Coney, and French Seal, and we will sell them as low as any house in the United States will sell the same quality goods. We also have a few of those marked-down Cloaks and Jackets left cheaper than ever before offered.

SIMPLY BECAUSE

there are only 3 Dress Skirts left of Wide-Wide Diagonal we've made the price \$5 instead of \$10. DRESS GOODS

SUGGESTIONS. Here are quantities to afford ample scope for selection. If it's hard making up your mind just what you do want come here for

a suggestion-a store full of New Dress Goods, 10, 121/2, 15, 19, and 25c. (extra value).

New Colored Dress Goods at New Colored Boucle at 50c. Nice line of Plaids from 10c.

to \$1 per yard. Black and Colored Boucle Cloaking from \$1 to \$3 a yard. Black Astrachan Cloaking from

\$2.50 to \$10. Gauffre Cloth for waists (looks like silk), 10c. a yard.

The handsomest line of Black Dress Goods we have ever shown, and that is saying a great deal in small space, for they are too

stitched and Knot-Fringe Towels, marked down to 19c. Some of them were 38 and 45c. Fringed Huck Towels from

16% to 11c. each.

307 BROAD STREET.

Fringed Huck Towels from \$2 to \$1.50 a dozen. 34 Table Napkins, \$1.25 to \$5

Table Damask, 25c. to \$3 a

Turkey-Red Damask, 19 to 85c. a yard. Art Linens, 20c. to \$1.

GLOVES.

Three glimpses to remind you of a first-class Glove Depart-

Extra nice Kid Gloves from

Men's and Boys' Scotch Gloves,

DRESS TRIMMINGS. Last Monday was a busy day

in the Dress Trimmings Department, and it was just such sty. story reads: lish Trimmings at these popular prices that made it so. We have marked down another

lot of those Trimmings that sold so well last Monday. We will mention a few:

1 lot Colored Fourajiers reduced from \$2.50 each to 10c.

1 lot Colored Silk Panels from \$2.50 and \$1.69 each to 10c. we ever saw at anything like 1 Gold Braid Panel from \$2.50

to 25c. 1 Silver Braid Panel from new and very pretty. They are 2.50 to 25c. maked \$3.89. Those with rich \$2.50 to 25c. 1 lot Colored Silk Passemen-

all go at 3c. a yard. 1 lot Silk Persian Trimming quality, and price.
reduced from \$1 to 10c. a yard.
1 lot Colored Persian Trimis a new game that will delight reduced from \$1 to 10c. a yard.

to 5c. a yard. price cheap—89c. 1 lot Colored Persian Trim. Pins, 19 and 48c.

1 lot Colored Silk Braid Sets exceedingly low prices. (Collar, Cuffs, and Lapels) reduced from \$1.89 to 5c. a set. The braid in them is worth three

1 Iridescent Cut Steel and Tinsel Front from \$2.50 to 69c. 1 piece Black Bead Fringe, 9 inches deep, from \$1.25 to 25c.

The Quality-Style-Price Store, The Quality-Style-Price Store, The Quality-Style-Price Store, 307 BROAD STREET.

1 piece Black Bead Fringe from \$1 to 20c. 1 piece Black Bead Fringefrom

75 to 15c.

1 piece Black Bead Fringe from \$1.50 to 121/2c. Then we have a lot of Black Beaded and Silk Ornaments from 1/2 up to 10c. each. Some of Doylies from 25c. to \$2.50 a them were worth \$1 each.

> FOR EVENING WEAR. 1014 yards Striped Lavender Gauze Flouncing from \$1.50 to

71/4 yards Black Silk Flouncing

reduced from \$4 to 69c. Extra nice Kid Gloves from 4 pieces Silk Crepon (Pink, Blue, Cream, and Lavender)
Mocha Kid Gloves reduced to from 29 to 15c. per yard.

CHRISTMAS TIME. The store's ready for it and for those who are thinking about

gifts to be made. We say: Come herefor suggestions to-morrow— any time. This is the way the

Thousands of Baskets! We have them of most every description, adapted to every purpose. Work Basket (double recepta-

cle), 26 inches high, but as low as \$1.29. Scrap Basket for 89c. is a beauty, while that at \$1.29 is worth the difference. Ask to see

these and the best Lunch Basket

Our Eiderdown Pillows, covered with tinsel embossed silk, are

Jap. drapery covers are marked terie-reduced-\$1, 75, and 50c, to sell at \$1.89. This department is complete as to size,

ming reduced from 75 and 50c. your children. Only a few and to 5c, a yard. price cheap—89c. Parlor Ten-

ming reduced from 50c. to 2c. a Picture Books and Books of yard. Picture Books and Books of Choice Reading for Children at

MAS GIFTS for gentlemen. It's hard to decide ordinarily. These, how-ever, ought to help you in that respect, and the Ladies' Oil-Cloth Aprons, 10c.

1 lot Colored Beaded Sets (Collar, Cuffs, and Lapels) from prices are neither too mgn prices are

Collar Boxes, Pocket Knives, and Tobacco Boxes. The Tobacco Box made from unshucked cocoanut is unique, if not pretty. We have only a few of them.

307 BROAD STREET.

PRESENTS.



Finest French ACHROMATIC OPERA-GLASSES and GOLD SPECTACLES AND EYE-GLASSES at prices lower than elsewhere in the city. **Examination Free.**

Satisfaction Guaranteed.

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-AND-CIGARS.

Fashionable Wedding Gifts

We have a large and varied assortment of rich and fashionable Diamond Ornaments, suitable for wedding gifts. Brooches, Pendants, and Bridal Wreaths of pearl and diamond ornamentation.

Elegant Sterling Silver Pieces in all of the latest designs and patterns, at prices greatly reduced.

THE NOWLAN COMPANY,

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FURNITURE AT COST

REMOVAL SALE.

You should avail yourself of this opportunity to replenish your home. These goods MUST BE SOLD within the next thirty days.

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429 EAST BROAD STREET.